

Viviane Prodocimo

List of Publications by Year in descending order

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31
papers

776
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567281
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times ranked

1003
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>NEOTROPICAL FRESHWATER FISHES</scp>: A dataset of occurrence and abundance of freshwater fishes in the Neotropics. Ecology, 2023, 104, e3713.	3.2	7
2	Distribution of Na ⁺ /K ⁺ -ATPase-immunoreactive ionocytes varies between two superorders of ray-finned fish: Ostariophysi and Acanthopterygii. Fish Physiology and Biochemistry, 2021, 47, 1063-1071.	2.3	0
3	Multiple biomarkers response in a Neotropical fish exposed to paralytic shellfish toxins (PSTs). Chemosphere, 2020, 238, 124616.	8.2	15
4	Integrated biomarker response index to assess toxic effects of environmentally relevant concentrations of paracetamol in a neotropical catfish (Rhamdia quelen). Ecotoxicology and Environmental Safety, 2019, 182, 109438.	6.0	37
5	A network meta-analysis of threats to South American fish biodiversity. Fish and Fisheries, 2019, 20, 620-639.	5.3	44
6	Osmo-ionic regulation and carbonic anhydrase, Na ⁺ /K ⁺ -ATPase and V-H ⁺ -ATPase activities in gills of the ancient freshwater crustacean Aegla schmitti (Anomura) exposed to high salinities. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2019, 231, 201-208.	1.8	24
7	Effects of low concentrations of ibuprofen on freshwater fish Rhamdia quelen. Environmental Toxicology and Pharmacology, 2018, 59, 105-113.	4.0	74
8	Late rise in hemolymph osmolality in Macrobrachium acanthurus (diadromous freshwater shrimp) exposed to brackish water: Early reduction in branchial Na ⁺ /K ⁺ pump activity but stable muscle HSP70 expression. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2018, 216, 69-74.	1.6	17
9	Depuration time and sublethal effects of microcystins in a freshwater fish from water supply reservoir. Chemosphere, 2018, 210, 805-815.	8.2	14
10	Osmoregulation and muscle water control <i>in vitro</i> facing salinity stress of the Amazon fish Oscar <i>Astronotus ocellatus</i> (Cichlidae). Marine and Freshwater Behaviour and Physiology, 2017, 50, 303-311.	0.9	5
11	Salinity and temperature tolerance of an emergent alien species, the Amazon fish <i>Astronotus ocellatus</i> . Hydrobiologia, 2016, 777, 21-31.	2.0	16
12	Immunocytochemical localization of V ^H -ATPase, Na ⁺ /K ⁺ -ATPase, and carbonic anhydrase in gill lamellae of adult freshwater euryhaline shrimp <i>Macrobrachium acanthurus</i> (Decapoda, Palaemonidae). Journal of Experimental Zoology, 2015, 323, 414-421.	1.2	14
13	Physiological biomarkers in a resident and a non-resident estuarine teleosts species: a comparison between fish from an industrially impacted site and a non-impacted site. Marine and Freshwater Behaviour and Physiology, 2015, 48, 117-134.	0.9	8
14	A multibiomarker evaluation of urban, industrial, and agricultural exposure of small characins in a large freshwater basin in southern Brazil. Environmental Science and Pollution Research, 2015, 22, 13263-13277.	5.3	35
15	Physiological tools to predict invasiveness and spread via estuarine bridges: tolerance of Brazilian native and worldwide introduced freshwater fishes to increased salinity. Marine and Freshwater Research, 2014, 65, 425.	1.3	33
16	Effects of the herbicide atrazine in neotropical catfish (Rhamdia quelen). Ecotoxicology and Environmental Safety, 2013, 93, 13-21.	6.0	94
17	Risks of waterborne copper exposure to a cultivated freshwater Neotropical catfish (Rhamdia) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	6.0	53
18	Regulation of Muscle Hydration Upon Hypo- or Hyper-osmotic Shocks: Differences Related to Invasion of the Freshwater Habitat by Decapod Crustaceans. Journal of Experimental Zoology, 2013, 319, 297-309.	1.2	30

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19	Monitoring water quality in reservoirs for human supply through multi-biomarker evaluation in tropical fish. <i>Journal of Environmental Monitoring</i> , 2012, 14, 615-625.	2.1	35
20	Lack of genetic differentiation in the fat snook <i>Centropomus parallelus</i> (Teleostei). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td</i>	1.6	7
21	Muscle water control in crustaceans and fishes as a function of habitat, osmoregulatory capacity, and degree of euryhalinity. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2008, 149, 435-446.	1.8	87
22	Metabolic substrates are not mobilized from the osmoregulatory organs (gills and kidney) of the estuarine pufferfishes <i>Sphoeroides greeleyi</i> and <i>S. testudineus</i> upon short-term salinity reduction. <i>Neotropical Ichthyology</i> , 2008, 6, 613-620.	1.0	8
23	Unidirectional Na ⁺ and Ca ²⁺ fluxes in two euryhaline teleost fishes, <i>Fundulus heteroclitus</i> and <i>Oncorhynchus mykiss</i> , acutely submitted to a progressive salinity increase. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2007, 177, 519-528.	1.5	37
24	Special Challenges to Teleost Fish Osmoregulation in Environmentally Extreme or Unstable Habitats. , 2007, , 249-276.		14
25	The Na ⁺ , K ⁺ , 2Cl ⁻ cotransporter of estuarine pufferfishes (<i>Sphoeroides testudineus</i> and <i>S. greeleyi</i>) in hypo- and hyper-regulation of plasma osmolality. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2006, 142, 347-355.	2.6	9
26	Área mitocondrial relativa nos epitÓlios branquial e renal do baiacu estuarino tropical <i>Sphoeroides testudineus</i> após aclimatação à água do mar isomófica. <i>Acta Biológica Paranaense</i> , 2006, 35, .	0.1	0
27	Estuarine pufferfishes (<i>Sphoeroides testudineus</i> and <i>S. Greeleyi</i>) submitted to sea water dilution during ebb tide: a field experiment. <i>Marine and Freshwater Behaviour and Physiology</i> , 2004, 37, 1-5.	0.9	12
28	Glomeruli and renal tubules are restricted to the cranial kidney of the adult estuarine <i>Sphoeroides testudineus</i> . <i>Journal of Fish Biology</i> , 2003, 63, 1258-1265.	1.6	2
29	Critical thermal maxima and minima of the platyfish <i>Xiphophorus maculatus</i> Günther (Poeciliidae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 702 Td</i> <i>Zoologia</i> , 2001, 18, 97-106.	0.5	19
30	Ionic regulation in aglomerular tropical estuarine pufferfishes submitted to sea water dilution. <i>Journal of Experimental Marine Biology and Ecology</i> , 2001, 262, 243-253.	1.5	25
31	Use of osmoregulatory ability to predict invasiveness of the Indo-Pacific swimming crab <i>Charybdis hellerii</i> (A. Milne-Edwards, 1867) an invader in Southern Brazil. <i>Nauplius</i> , 0, 27, .	0.3	1